

A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2018-07
Fleming | KY 32 | 9-8903

This document constitutes a Request for Proposals for a Professional Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Fleming
Route - KY 32
Item No. - 09-8903.00
Project Description - Safety improvements and pavement rehab East of Flemingsburg Bypass to KY 156

II. PROJECT INFORMATION

Project Manager - Rachel Catchings, P.E.
User Division - Highway Design
Approximate Fee - \$500,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding - State Funds (SPP)
Project Length - Approximately 4.7 miles

III. PURPOSE AND NEED

The purpose of this project is to enhance the safe, efficient flow of traffic along KY 32 by providing low cost safety improvements, turn lanes, and pavement rehabilitation with wider paved shoulders. These improvements would improve traffic flow and operations on KY 32 while supporting regional connectivity and economic growth.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be responsible for Preliminary Engineering and Final Roadway Design upon the completion of Preliminary Engineering. Preliminary Engineering includes preliminary line and grade plans, traffic engineering analysis as per Design Memo 03-11, preliminary drainage, preliminary structure design, and cost estimates. Final Roadway Design includes, at a minimum, preparation of joint inspection plans, drainage design, Preliminary, Advanced, and Final drainage folders, right-of-way plans, construction plans including storm

water construction and post construction Best Management Practices (BMP), signing and pavement marking plans, traffic control plans, final cost estimates, and an anticipated construction schedule. Signal plans may also be required.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/ProfessionalServices/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

~~Item No. 9-8903.00 | KY 32 Safety Improvements & Pavement Rehab | DNA Study~~

DNA Study is now available below:

[Item No. 9-8903.00 | KY 32 Safety Improvements & Pavement Rehab | DNA Study](#)

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

Any necessary Environmental Services will be provided by the Department. It is anticipated that a Categorical Exclusion (Level 1) document will be prepared by the Department.

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the selected Consultant will provide field surveying for this project.

XI. STRUCTURE DESIGN

The Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be performed by the Department.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department.

XIV. UTILITIES

The selected Consultant shall locate all existing utilities and show them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the Consultant. Sizes and types of underground and aerial utilities shall be identified on the plans. The Consultant may be asked to provide utility preconstruction coordination services and utility design: water and sewer. If these services are deemed necessary, they will be added by contract modification.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project the Consultant must be prequalified in the following areas by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

- Spans under 500 feet

XVI. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

- Bulletin Posted - January 9, 2018
- Response Date - January 31, 2018 by 4:30 PM ET (Frankfort Time)
- First Selection - February 5, 2018
- Final Selection - February 21, 2018
- Pre-Design Conference - February 28, 2018
- Fee Proposal - March 9, 2018
- Contract Negotiations - March 21, 2018
- Notice to Proceed - April 19, 2018

XVII. PROJECT SCHEDULE

- Preliminary Line & Grade Inspection – October 1, 2018
- Joint Inspection – May 1, 2019
- Right-of-Way and Utility Plans – July 1, 2019
- Final Plans – February 1, 2021

XVIII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
2. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)

3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Capacity to comply with project schedule. (10 Points)
5. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. Rachel Catchings, P.E., User Division
2. Patrick Perry, P.E., User Division
3. Mikael Pelfrey, P.E., Secretary's Pool
4. Darren Back, P.E., Secretary's Pool
5. Wes Sydnor, P.E., Governor's Pool

XX. AREA MAP

